

CIVIL WAR TIMES *Illustrated*—Contents for Volume VII

April 1968

Brice's Cross Roads, Battle of. Rebel General Forrest inflicts most decisive defeat of the war on Federal force. By D. Alexander Brown.	4
Zeb Vance. Profile of North Carolina's war governor. By Glenn Tucker.	10
The Confederate Congress. Composed of average politicians with extraordinary handicaps and meager resources, it accomplished more than reputed. By Bell I. Wiley.	22
Effie Goldsborough: Confederate Courier. Baltimore belle's covert work for Confederacy. By Curtis Carroll Davis.	29
Antietam. Federal lieutenant's eyewitness account of great battle. By Thomas H. Evans.	32
Portfolio of rare Antietam photos.	41

May 1968

The Battle of Chancellorsville. Special issue devoted to Lee's defeat of Hooker in May 1863. With portfolio of photos and 19 detailed battle maps. By Joseph P. Cullen, Col. W. S. Nye, and Frederic Ray.	
---	--

June 1968

Fitz John Porter Case. Gen. Porter's actions at 2d Manassas, his court-martial and final vindication. A celebrated case. By L. VanLoan Naisawald.	4
James Keith Boswell: Jackson's Engineer. Pathetic fate of little-known but valuable staff officer killed when Jackson was wounded. By Adele Mitchell.	12
Allatoona, Battle of. Desperate Federal defense of fort in Georgia made famous by the refrain "Hold the fort for I am coming!" By Victor Hicken.	18
Edward McDonald Memoirs, Part VI. Cavalry captain is wounded near end of war. Personal experiences of a Confederate.	28
William E. "Grumble" Jones. Profile of unusual Confederate brigadier. by <i>CWTI</i> staff.	35

July 1968

Philip H. Sheridan. Conflicting opinions concerning Union gamecock presented objectively. By Russell F. Weigley.	5
Prairie Grove, Battle of. Bloody success in Arkansas, Dec. 7, 1862, gives Federals needed moral boost. By William C. Davis.	12

CSS <i>Arkansas</i> . Brief, glorious career of Confederate ironclad ram on Mississippi. By Robert S. Huffstot.	20
Fredericksburg Campaign, as seen by Federal lieutenant. By Thomas H. Evans.	28
Unmilitary Military History. Modern historian notes inaccurate generalizations by writers on the Civil War. By S.L.A. Marshall.	39
Poison Gas: Suggested use in Civil War—to be dropped from balloons. By Bell I. Wiley.	40
Civil War Round Tables—their present state. By Gilbert Twiss.	42

August 1968

Winfield S. Hancock. Profile of Union corps commander called "The Superb." By Glenn Tucker.	5
Helena, Arkansas, Battle of. T.H.H. Holmes's faulty plan and execution of operation to seize Arkansas river port. By Albert G. Castel.	12
Turner Ashby's Daring. Brief career of Confederate beau sabreur who led Stonewall Jackson's cavalry. By John R. Kerwood.	19
Van Dorn Portrait Found. By Frederic Ray.	31
Westminster Affair. Small action in Maryland village delays Jeb Stuart in ride around Meade's army. By Frederic S. Klein.	32
Close Shaves of the War. Artifacts show how some soldiers escaped death. By Francis A. Lord.	40

October 1968

Secessionville, Battle of. Unsuccessful Union attempt to capture Charleston, S.C. in June 1862. By Gerard A. Patterson and Wilbur S. Nye.	4
Million Dollar Wagon Train Raid. Confederates capture 200 wagons in southeast Indian Territory in 1864. By D. Alexander Brown.	12
Piedmont Railroad. Short line connecting Virginia and Carolina rail nets. By Harold F. Round.	34
Negro Soldiers in the Civil War. U.S. forces contained 12 percent of Negroes; many served with honor. By James I. Robertson, Jr.	21
McDonald Memoirs, Part VII. Confederate veteran's difficulties in reestablishing himself in civil life. By Edward H. McDonald.	37

November 1968

Mary Todd Lincoln. The troubled and troublesome woman who was the Civil War First Lady. By Patricia Bell.	4
--	---

CIVIL WAR TIMES *Illustrated*—Contents for Volume VII

April 1968

Brice's Cross Roads, Battle of. Rebel General Forrest inflicts most decisive defeat of the war on Federal force. By D. Alexander Brown.	4
Zeb Vance. Profile of North Carolina's war governor. By Glenn Tucker.	10
The Confederate Congress. Composed of average politicians with extraordinary handicaps and meager resources, it accomplished more than reputed. By Bell I. Wiley.	22
Effie Goldsborough: Confederate Courier. Baltimore belle's covert work for Confederacy. By Curtis Carroll Davis.	29
Antietam. Federal lieutenant's eyewitness account of great battle. By Thomas H. Evans.	32
Portfolio of rare Antietam photos.	41

May 1968

The Battle of Chancellorsville. Special issue devoted to Lee's defeat of Hooker in May 1863. With portfolio of photos and 19 detailed battle maps. By Joseph P. Cullen, Col. W. S. Nye, and Frederic Ray.	
---	--

June 1968

Fitz John Porter Case. Gen. Porter's actions at 2d Manassas, his court-martial and final vindication. A celebrated case. By L. VanLoan Naisawald.	4
James Keith Boswell: Jackson's Engineer. Pathetic fate of little-known but valuable staff officer killed when Jackson was wounded. By Adele Mitchell.	12
Allatoona, Battle of. Desperate Federal defense of fort in Georgia made famous by the refrain "Hold the fort for I am coming!" By Victor Hicken.	18
Edward McDonald Memoirs, Part VI. Cavalry captain is wounded near end of war. Personal experiences of a Confederate.	28
William E. "Grumble" Jones. Profile of unusual Confederate brigadier. by <i>CWTI</i> staff.	35

July 1968

Philip H. Sheridan. Conflicting opinions concerning Union gamecock presented objectively. By Russell F. Weigley.	5
Prairie Grove, Battle of. Bloody success in Arkansas, Dec. 7, 1862, gives Federals needed moral boost. By William C. Davis.	12

CSS <i>Arkansas</i> . Brief, glorious career of Confederate ironclad ram on Mississippi. By Robert S. Huffstot.	20
Fredericksburg Campaign, as seen by Federal lieutenant. By Thomas H. Evans.	28
Unmilitary Military History. Modern historian notes inaccurate generalizations by writers on the Civil War. By S.L.A. Marshall.	39
Poison Gas: Suggested use in Civil War—to be dropped from balloons. By Bell I. Wiley.	40
Civil War Round Tables—their present state. By Gilbert Twiss.	42

August 1968

Winfield S. Hancock. Profile of Union corps commander called "The Superb." By Glenn Tucker.	5
Helena, Arkansas, Battle of. T.H.H. Holmes's faulty plan and execution of operation to seize Arkansas river port. By Albert G. Castel.	12
Turner Ashby's Daring. Brief career of Confederate beau sabreur who led Stonewall Jackson's cavalry. By John R. Kerwood.	19
Van Dorn Portrait Found. By Frederic Ray.	31
Westminster Affair. Small action in Maryland village delays Jeb Stuart in ride around Meade's army. By Frederic S. Klein.	32
Close Shaves of the War. Artifacts show how some soldiers escaped death. By Francis A. Lord.	40

October 1968

Secessionville, Battle of. Unsuccessful Union attempt to capture Charleston, S.C. in June 1862. By Gerard A. Patterson and Wilbur S. Nye.	4
Million Dollar Wagon Train Raid. Confederates capture 200 wagons in southeast Indian Territory in 1864. By D. Alexander Brown.	12
Piedmont Railroad. Short line connecting Virginia and Carolina rail nets. By Harold F. Round.	34
Negro Soldiers in the Civil War. U.S. forces contained 12 percent of Negroes; many served with honor. By James I. Robertson, Jr.	21
McDonald Memoirs, Part VII. Confederate veteran's difficulties in reestablishing himself in civil life. By Edward H. McDonald.	37

November 1968

Mary Todd Lincoln. The troubled and troublesome woman who was the Civil War First Lady. By Patricia Bell.	4
--	---

Jonesborough, Battle of. Sherman's operations to seize key rail junction. By Erroll M. Clauss.	12
U.S. Military Telegraph Service. How established and operated. By Wilbur S. Nye.	28
Georgia Farm Boy in Wheeler's Cavalry. Part I of memoirs of O. P. Hargis during last months of war in Georgia	37
With Farragut at Port Hudson. First-person account of how Union vessels tried to run past guns of river fortress. By Lt. John C. Parker, USN.	42

December 1968

Burnside's Roanoke Island Campaign. Well-trained amphibious force captures Confederate defenses in Pamlico Sound. By Jay Luvaas.	4
Sir Percy Wyndham: English military adventurer who commanded regiment of Union cavalry. By Edward A. Longacre.	12
Kolb's Farm, Battle of. Hood's reckless attack on Union trenches southwest of Kennesaw Mountain. By Richard M. McMurry.	20
The 3-inch Ordnance Rifle. Development of accurate light artillery piece from prototype Griffen Gun. By James C. Hazlett.	30
Hargis Memoirs, Part II. Experiences of Confederate cavalryman in Georgia.	37

January 1969

Robert E. Lee After the War. Friend and neighbor of the great general recalls his days at Lexington, 1865-70. By Margaret Junkin Preston.	4
Post of Arkansas, Battle of. McClernand captures strongpoint on Arkansas River. By Robert S. Huffstot.	10
Longstreet's Suffolk Campaign. In 1865 Longstreet besieged Union force in Virginia in a pointless operation. By Richard P. Weinert.	31
Federal Courts-Martial. How and why soldiers were tried. By Frederic S. Klein.	40

February 1969

The First Day at Shiloh. By Major E. C. Dawes.	4
How Soldiers Were Tried. By General Du Chanal	10
Franklin, the First Battle of. By Robert L. Willett, Jr.	16
Capture of Generals Crook and Kelley. By Forest J. Bowman	28
Pauline Cushman—A Personality Profile. By Irwin Richman	39

OVERLEAF: St. Valentine's Day, at home and at the front as depicted in "Harper's Weekly" on February 20, 1864.

MORE ON TELEGRAPHIC DEVICE

The November issue of CWTI carried an article about the U.S. Military Telegraph Service, by Col. W. S. Nye, managing editor. One of the illustrations was a drawing by A. R. Waud showing a telegraph operator at Fredericksburg using a portable signal coding machine for sending a message.

A notation by Waud was quoted in the article: "The machine illustrated is a simple one, worked by a handle, which is passed around a dial-plate marked with numerals and the alphabet. By stopping at the necessary letters a message is easily spelled out upon the instrument at the other end of the line."

Colonel Nye raised the question of how such a device could work without Selsyn motors, using alternating current, "which we are fairly certain had not been invented in 1861-65."

Frederic S. Klein, an associate editor, has found a possible answer in an 1853 Patent Office report. The report and drawing are reproduced below. As Professor Klein comments: "It seems possible that as the armature is moved around from a dial at the top, a corresponding armature on a remote magnet would also move, on the same principle as the Selsyn, and indicate the same alphabetic letters at the receiving station . . . I have no idea whether this patent ever worked, but it seems to involve the same principle."

